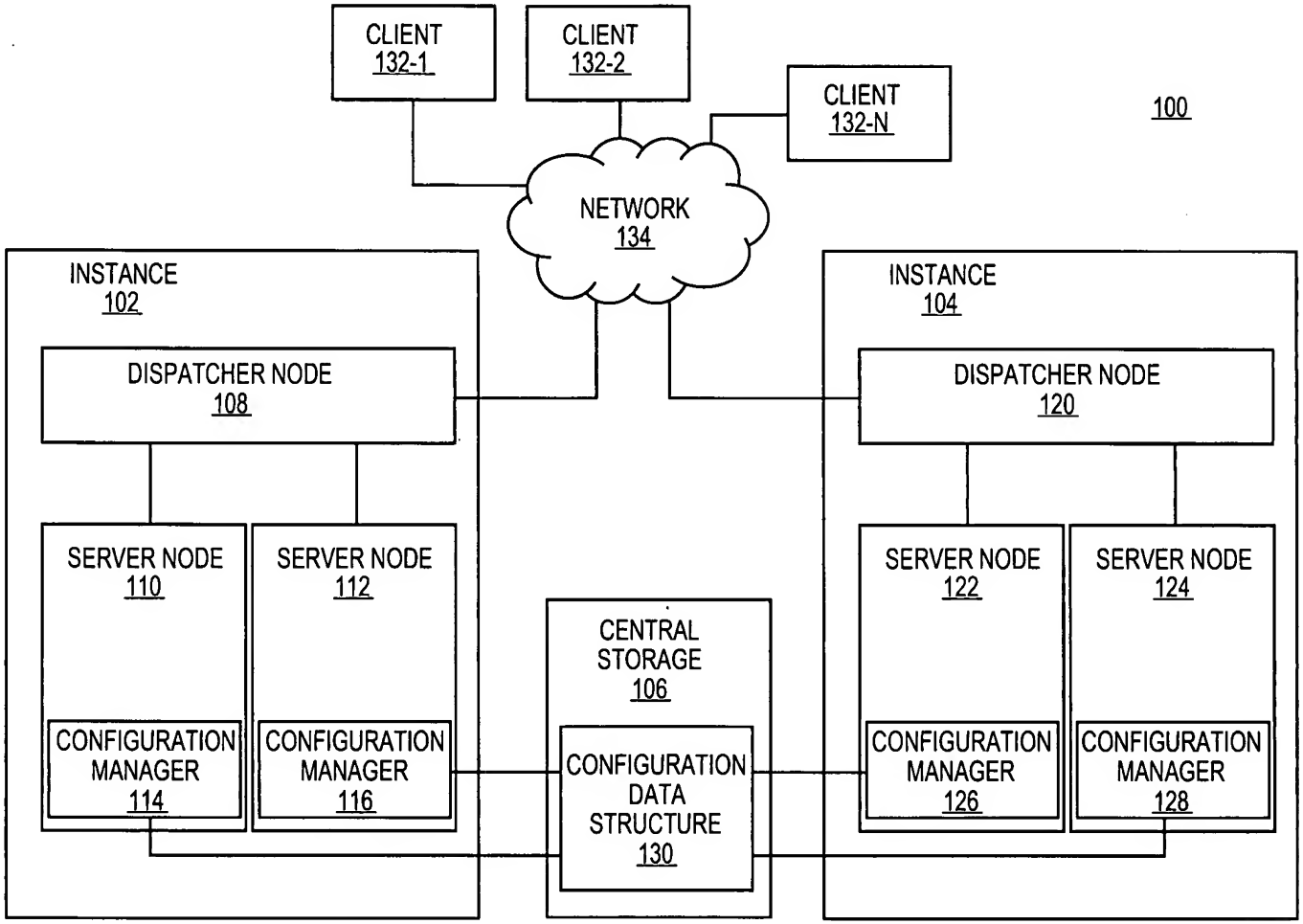
CLIENT
132-1
CLIENT
132-2
CLIENT
132-N
100
NETWORK
134
INSTANCE
102
INSTANCE
104
DISPATCHER NODE
108
DISPATCHER NODE
120
SERVER NODE
110
SERVER NODE
112
SERVER NODE
122
SERVER NODE
124
CENTRAL
STORAGE
106
CONFIGURATION
MANAGER
114
CONFIGURATION
MANAGER
116
CONFIGURATION
DATA
STRUCTURE
130
CONFIGURATION
MANAGER
126
CONFIGURATION
MANAGER
128

FIG. 1

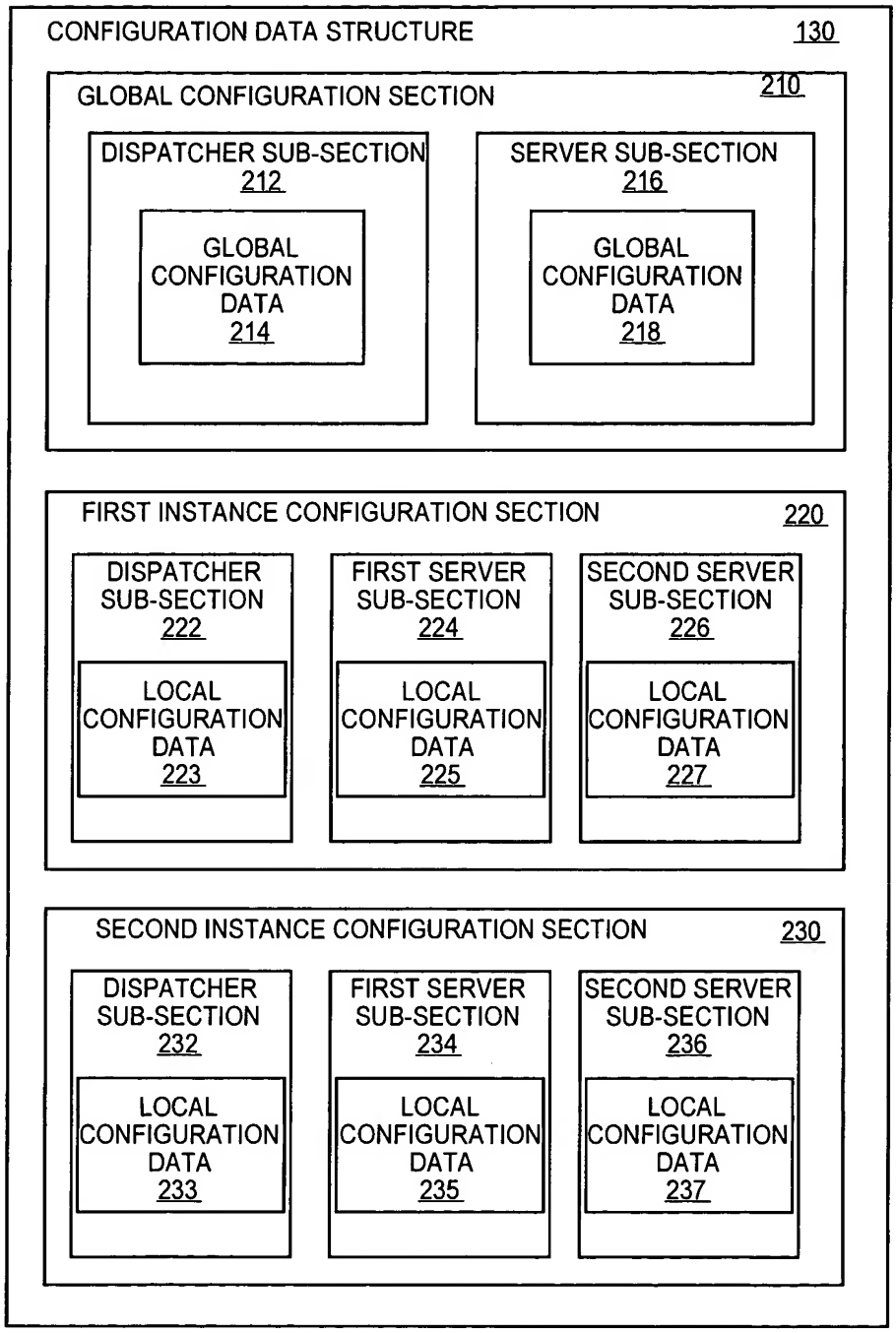
CONFIGURATION DATA STRUCTURE
130
GLOBAL CONFIGURATION SECTION
210
DISPATCHER SUB-SECTION
212
GLOBAL CONFIGURATION DATA
214
SERVER SUB-SECTION
216
GLOBAL CONFIGURATION DATA
218
FIRST INSTANCE CONFIGURATION SECTION
220
DISPATCHER SUB-SECTION
222
LOCAL CONFIGURATION DATA
223
FIRST SERVER SUB-SECTION
224
LOCAL CONFIGURATION DATA
225
SECOND SERVER SUB-SECTION
226
LOCAL CONFIGURATION DATA
227
SECOND INSTANCE CONFIGURATION SECTION
230
DISPATCHER SUB-SECTION
232
LOCAL CONFIGURATION DATA
233
FIRST SERVER SUB-SECTION
234
LOCAL CONFIGURATION DATA
235
SECOND SERVER SUB-SECTION
236
LOCAL CONFIGURATION DATA
237

FIG. 2

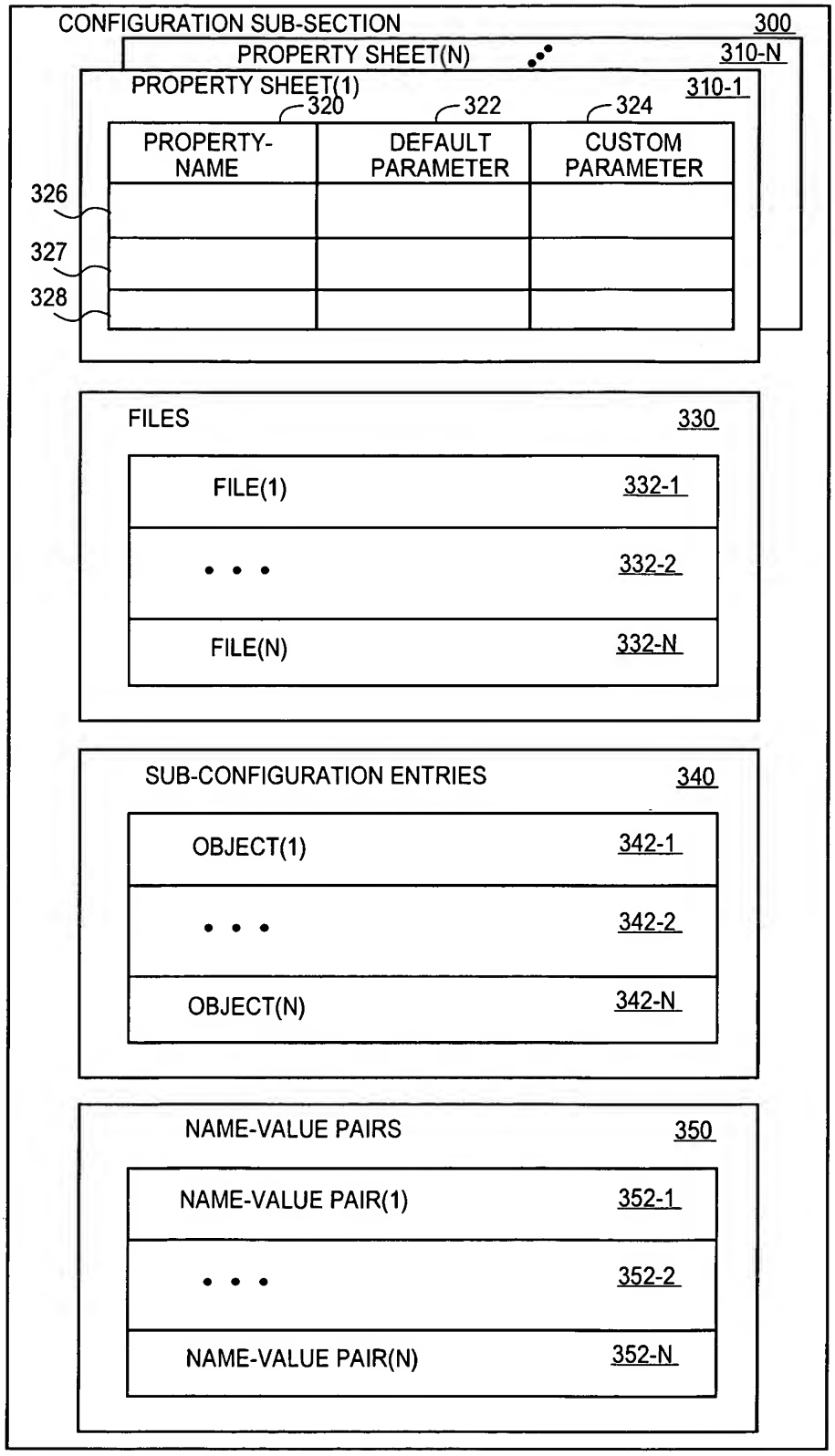
CONFIGURATION SUB-SECTION
300
PROPERTY SHEET(N)
310-N
PROPERTY SHEET(1)
310-1
320
322
324
PROPERTY-NAME
DEFAULT PARAMETER
CUSTOM PARAMETER
326
327
328
FILES
330
FILE(1)
332-1
• • •
332-2
FILE(N)
332-N
SUB-CONFIGURATION ENTRIES
340
OBJECT(1)
342-1
• • •
342-2
OBJECT(N)
342-N
NAME-VALUE PAIRS
350
NAME-VALUE PAIR(1)
352-1
• • •
352-2
NAME-VALUE PAIR(N)
352-N

FIG. 3

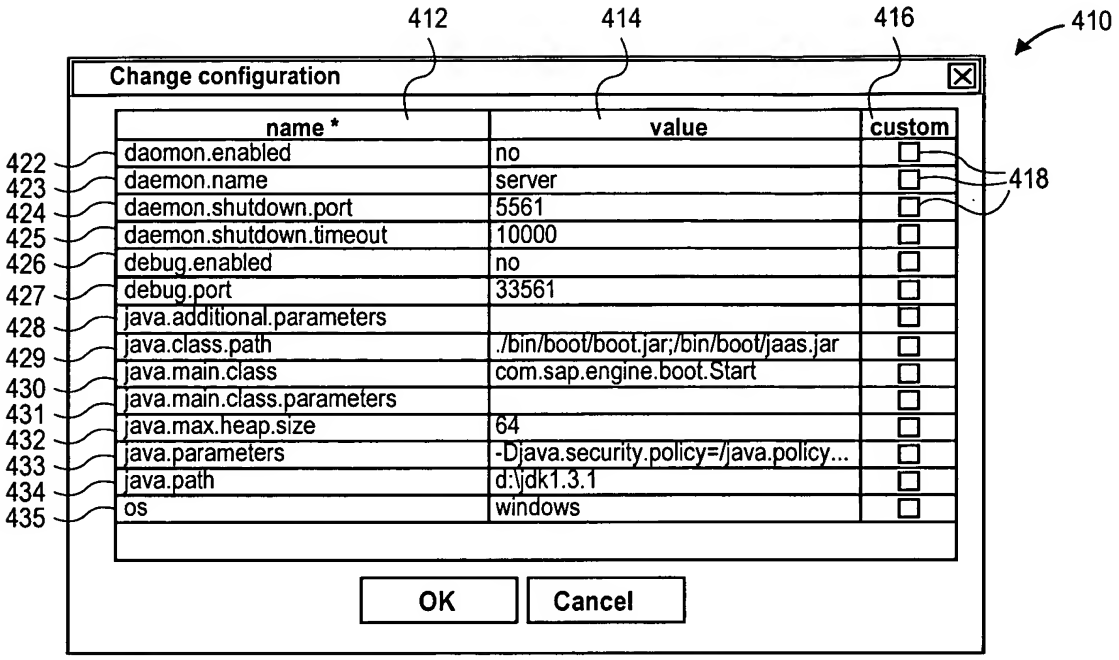
412
414
416
410
Change configuration
name *
value
custom
422
423
424
425
426
427
428
429
430
431
432
433
434
435
daomon.enabled
daemon.name
daemon.shutdown.port
daemon.shutdown.timeout
debug.enabled
debug.port
java.additional.parameters
java.class.path
java.main.class
java.main.class.parameters
java.max.heap.size
java.parameters
java.path
os
no
server
5561
10000
no
33561
./bin/boot/boot.jar;/bin/boot/jaas.jar
com.sap.engine.boot.Start
64
-Djava.security.policy=/java.policy...
d:\jdk1.3.1
windows
418
OK
Cancel

FIG. 4A

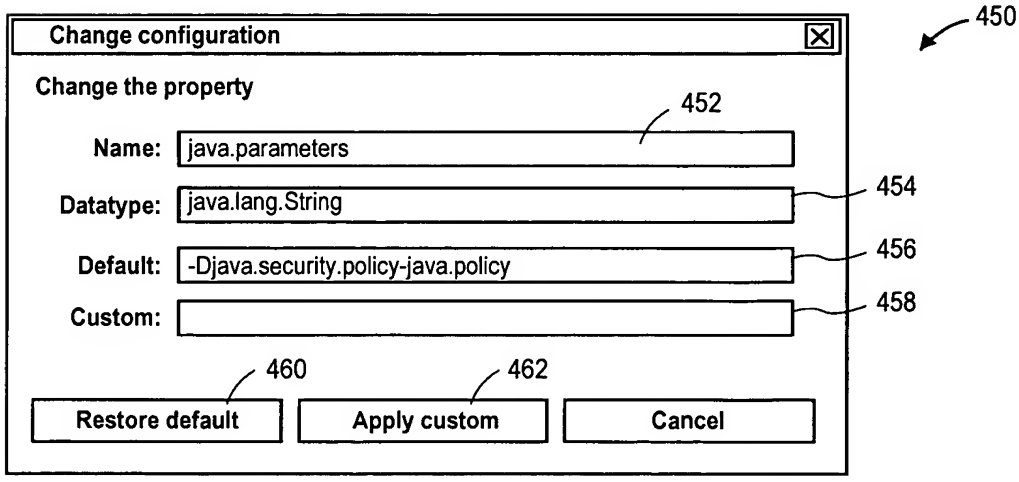
450
Change configuration
Change the property
452
Name:
java.parameters
Datatype:
java.lang.String
454
Default:
-Djava.security.policy-java.policy
456
Custom:
458
460
462
Restore default
Apply custom
Cancel

FIG. 4B

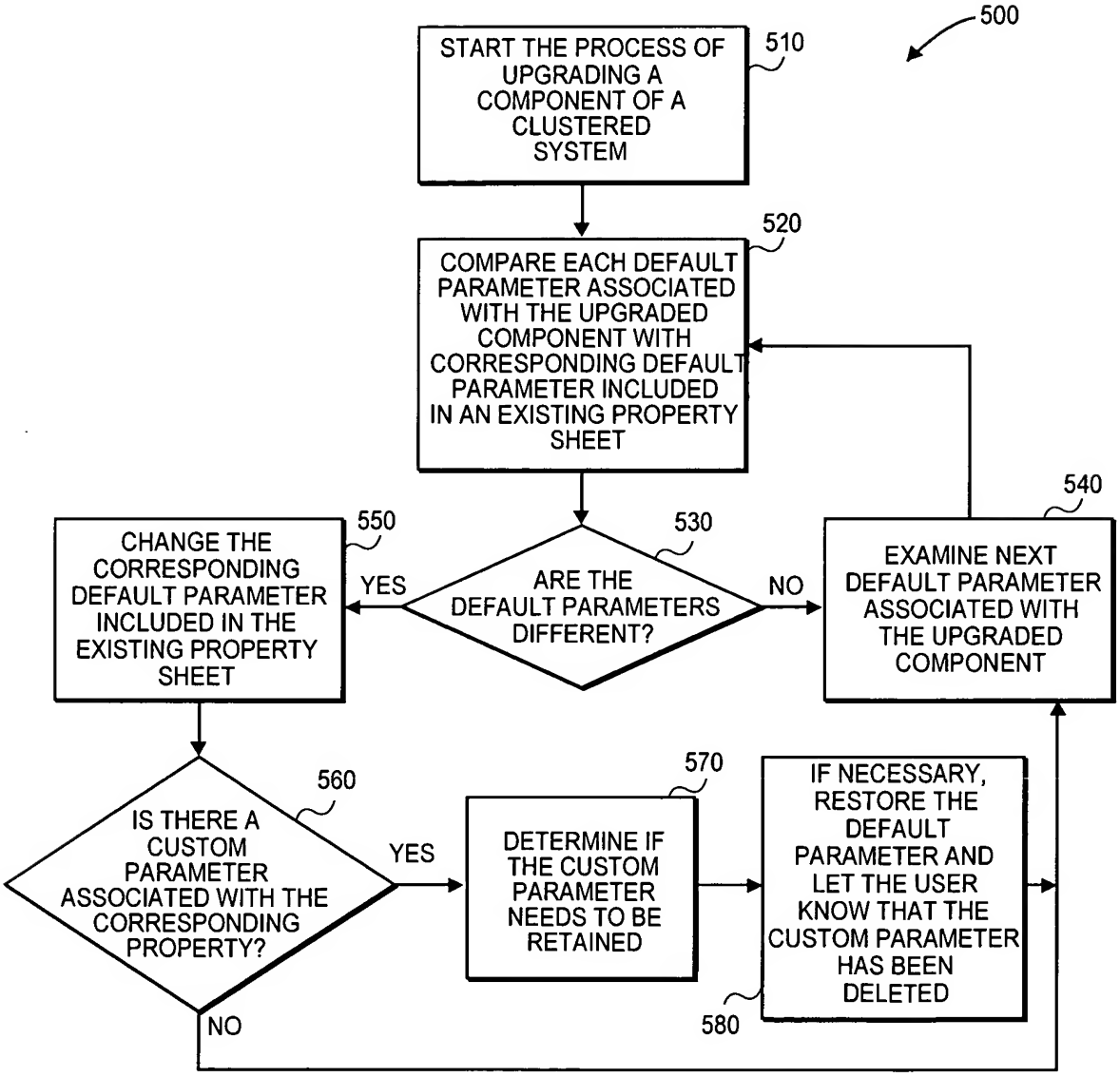
500
START THE PROCESS OF UPGRADING A COMPONENT OF A CLUSTERED SYSTEM
510
COMPARE EACH DEFAULT PARAMETER ASSOCIATED WITH THE UPGRADED COMPONENT WITH CORRESPONDING DEFAULT PARAMETER INCLUDED IN AN EXISTING PROPERTY SHEET
520
ARE THE DEFAULT PARAMETERS DIFFERENT?
530
YES
NO
CHANGE THE CORRESPONDING DEFAULT PARAMETER INCLUDED IN THE EXISTING PROPERTY SHEET
550
EXAMINE NEXT DEFAULT PARAMETER ASSOCIATED WITH THE UPGRADED COMPONENT
540
IS THERE A CUSTOM PARAMETER ASSOCIATED WITH THE CORRESPONDING PROPERTY?
560
YES
NO
DETERMINE IF THE CUSTOM PARAMETER NEEDS TO BE RETAINED
570
IF NECESSARY, RESTORE THE DEFAULT PARAMETER AND LET THE USER KNOW THAT THE CUSTOM PARAMETER HAS BEEN DELETED
580

FIG. 5